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- (71) Applicants (for all designated States except US): BETAGENON AB [SE/SE]; P O Box 2339, S-103 18 STOCKHOLM (SE). YEDA RESEARCH AND DEVELOPMENT CO LTD [IL/IL]; P O Box 95, 76100 REHOVOT (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): EDLUND, Helena [SE/SE]; Mellanbägen 18, S-907 38 UMEÅ (SE). WALKER, Michael D. [IL/IL]; 40 Sderot Hen, Apartment 12, 76469 REHOVOT (IL). RUBINS, Nir [IL/IL]; 2 Neve Alon Street, Apartment 29, 76455 REHOVOT (IL). STENEBERG, Pär [SE/SE]; Kustvägen 73, S-905 80 UMEÅ (SE).
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(54) Title: NEW DIABETES TYPE 2 ANIMAL MODEL

(57) Abstract: A diabetes type 2 model laboratory animal is disclosed which comprises cells over-expressing GRP40 under the control of the Ipf1/Pdx1 promoter. Also disclosed is the use of the model animal for the identification of agonists or antagonists towards GRP40, useful for the development of pharmaceuticals towards treatment of the disease.

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